

## ABSTRACT

An electronic apparatus (102) includes a microphone (40). Sound is captured by the microphone (40), and a key operation is detected by a sub microcomputer (46). The processes according to outputs from the microphone (40) and the sub microcomputer (46) are executed by a main microcomputer (42). The main microcomputer (42) outputs a sound effect from a speaker (58) in response to the key operation. Besides, output setting of the sound effect is changed between active state and inactive state. The main microcomputer (42) changes an extraction characteristic of sound according to the setting state of sound effect output.